7. Level 2 Repair

7-1. Disassembly and Assembly Instructions

7-1-1. Disassembly

1 1) Disassemble LCD connector protect cover 	2 1) Separate the LCD connector
※ Caution 1) Be care of scratch and molding damage.	※ Caution 1) Be care of scratch and molding damage 2) Be care of damage to the LCD FPCB and PBA
3 1) Displace the temperature chamber for 10 minute 2) Detach the TSP/LCD Assay using Vaccum jig AIR pressure 5~7 kgf/cm	4 1) Unscrew the 9 points
※ Caution 1) Before disassembling, Use heating chamber. 2) Be care of scratch and molding damage.	※ Caution 1) Be care of scratch and molding damage.

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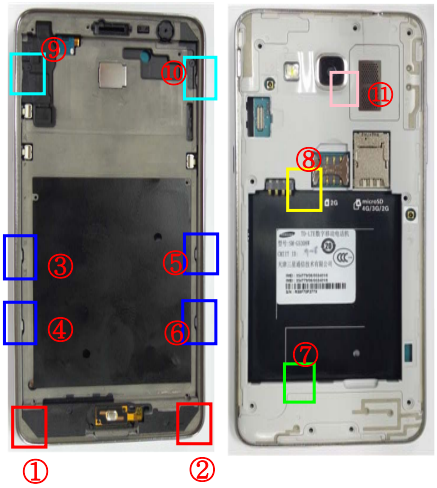
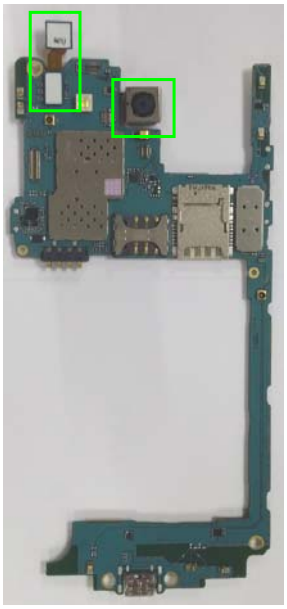
5 1) Release the 11 hooks according to a guide 2) Detach the REAR and Bracket Assy  	6 1) Detach the Bracket Assay from Rear.
※ Caution 1) Be care of damage to the Bracket 2) Be care of damage to the PBA Assy	※ Caution 1) Be care of damage to RCV module, SPK 2) Be care of damage to the part's FPCB
7 1) Separate the VT, MEGA Camera from PBA 	8 1) Separate the RCV, Motor, Speaker from hook
※ Caution 1) Be care of damage to the part's FPCB	※ Caution 1) Be care of scratch, molding damage and part

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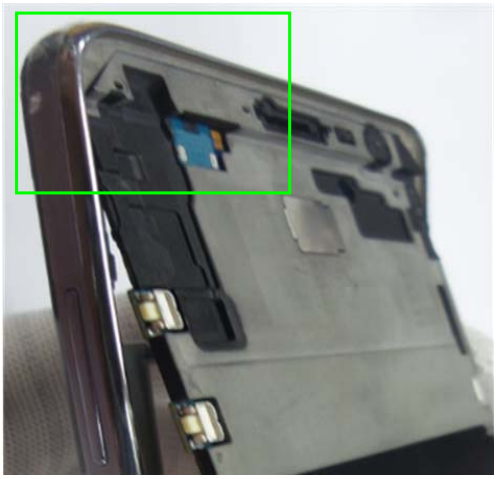
7-1-2. Assembly

1 1) Assamble the RCV module, Speaker, Motor on Bracket	2 1) Assemble the VT, MEGA Camera on PBA
※ Caution 1) Be care of damage to the part	※ Caution 1) Be care of damage to the part and it's FPCB
3 1) Assemble RCV module and SPK 2) Hang the 1 hook for PBA	4 1) First, insert a bracket from EARJACK part of REAR 
※ Caution 1) Be care of damage to PBA	※ Caution 1) Be care of damage to the REAR and Bracket

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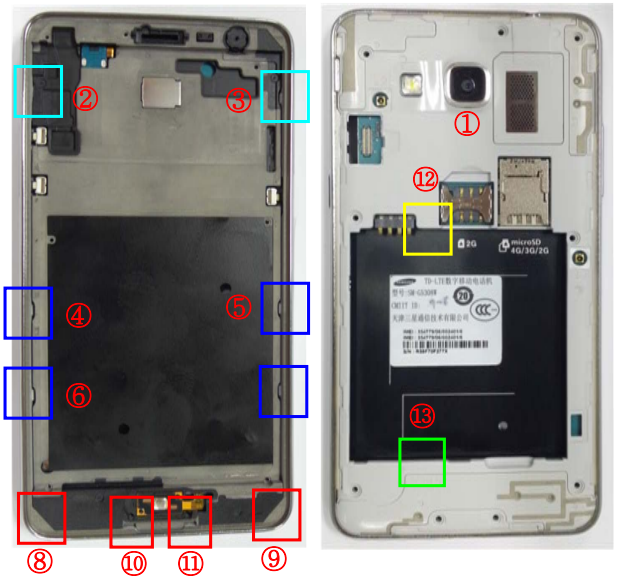
5 1) Hang the 11 hooks, 2 ribs and press it  	6 1) Remove the TSP tape
※ Caution 1) Press the 11 hooks and 2 ribs	※ Caution 1) Be care of damage to the TSP and LCD
7 1) Attach the TSP tape 	8 1) Screw the 9 points of the Rear 1.2 ± 0.1 Kgf/㎠
※ Caution 1) Be care of damage to TSP and LCD	※ Caution 1) Be care of scratch and molding damage

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9 1) Attach the LCD assay to the Rear Assay 	10 1) Assemble LCD connector
※ Caution 1) Be care of scratch and molding damage	※ Caution 1) Be care of scratch, LCD FPCB and PBA
11 1) Assemble LCD connector protect cover 	12 1) Press the set 2 times using pressure jig
※ Caution 1) Be care of scratch and molding damage	※ Caution - Pressure : 5~6 kgf/cm2 - Press time : 11.7 sec

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